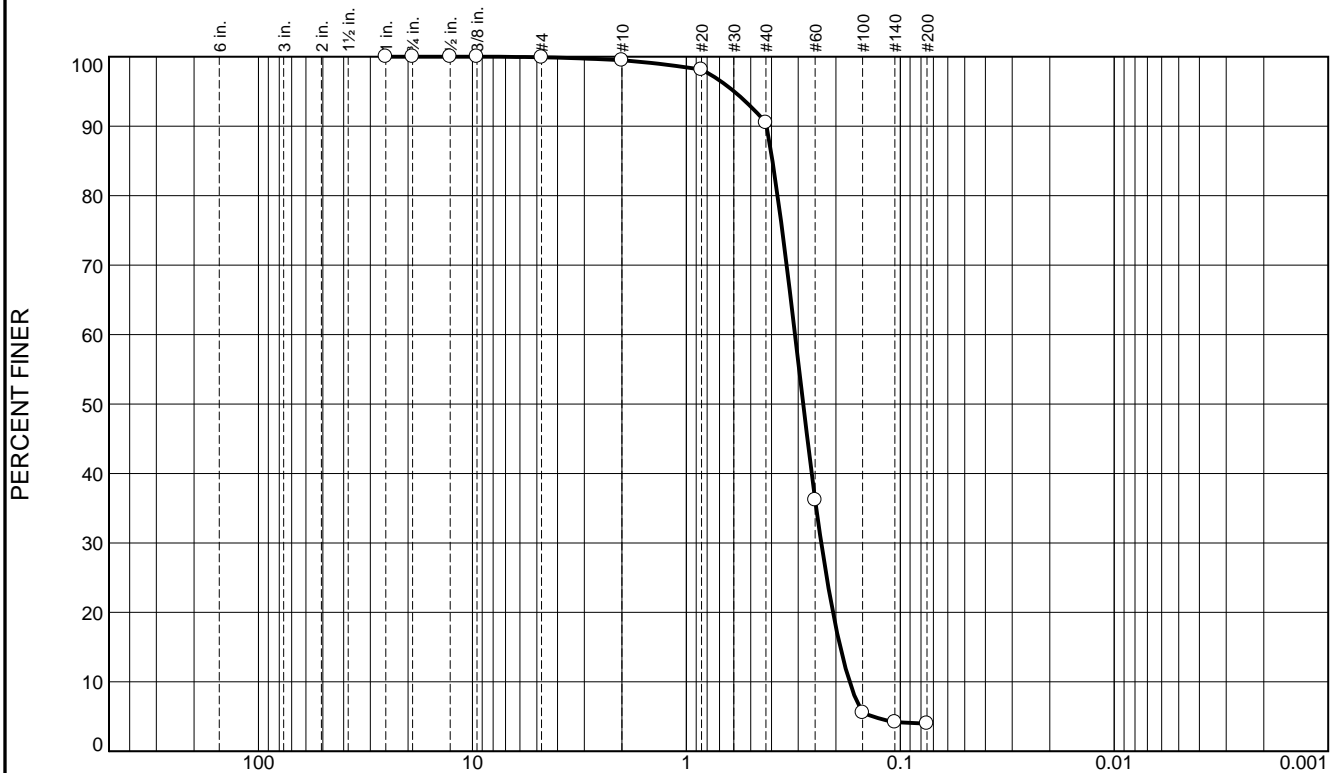


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.1	0.4	9.0	86.5	4.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	100.0		
#4	99.9		
#10	99.5		
#20	98.1		
#40	90.5		
#60	36.2		
#100	5.6		
#140	4.2		
#200	4.0		

* (no specification provided)

Material Description

Fine grained, SAND

Atterberg Limits

PL=

LL=

PI=

Coefficients

D₉₀= 0.4219

D₈₅= 0.3957

D₆₀= 0.3107

D₅₀= 0.2845

D₃₀= 0.2341

D₁₅= 0.1909

D₁₀= 0.1728

C_u= 1.80

C_c= 1.02

Classification

USCS= SP

AASHTO=

Remarks

Location: BI-PB-184-12 B
Sample Number: 6482 (6)

Depth: 2.8'

Date: 12/12/12

Thompson Engineering

Mobile, Alabama

Client: CDM/Thompson Engineering JV
Project: MsCIP Barrier Island Restoration GT

Project No: 1221110095

Figure